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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/090,512	03/04/2002	Marko Kangasniemi		6468
75	90 11/14/2003		EXAMINER	
Parker-Hannifin Corporation			SAVAGE, MATTHEW O	
6035 Parkland I Cleveland, OH			ART UNIT	PAPER NUMBER
Ciordana, Cir	1112		1723	
			DATE MAILED: 11/14/2003	3

Please find below and/or attached an Office communication concerning this application or proceeding.

- <u> </u>			<u> </u>
	Application No.	Applicant(s)	
Notice of Abandonment	10/090,512	KANGASNIEMI ET	Γ AL.
Nouce of Abandonnient	Examiner	Art Unit	
	Matthew O Savage	1723	
The MAILING DATE of this communicatio			
This application is abandoned in view of:	,,		
Applicant's failure to timely file a proper reply to the (a) ☐ A reply was received on (with a Certificated period for reply (including a total extension of times).	e of Mailing or Transmission dated ne of month(s)) which expli	red on	
(b) ☐ A proposed reply was received on, but it			
(A proper reply under 37 CFR 1.113 to a final re application in condition for allowance; (2) a timel Continued Examination (RCE) in compliance wit	y filed Notice of Appeal (with appe	y filed amendment which place eal fee); or (3) a timely filed Rec	s the quest for
(c) A reply was received on but it does not confinal rejection. See 37 CFR 1.85(a) and 1.111.	onstitute a proper reply, or a bona (See explanation in box 7 below).	fide attempt at a proper reply,	to the non-
(d) No reply has been received.	,		
Applicant's failure to timely pay the required issue for from the mailing date of the Notice of Allowance (P7).	ee and publication fee, if applicable	e, within the statutory period of	three months
(a) The issue fee and publication fee, if applicable), which is after the expiration of the statut Allowance (PTOL-85).	e, was received on (with a	Certificate of Mailing or Trans e fee (and publication fee) set i	mission dated n the Notice of
(b) ☐ The submitted fee of \$ is insufficient. A ba	alance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$		d by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, it		, (3), 33	
 Applicant's failure to timely file corrected drawings as Allowability (PTO-37). 	s required by, and within the three	-month period set in, the Notice	∍ of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing	or Transmission dated), which is
(b) ☐ No corrected drawings have been received.			
 The letter of express abandonment which is signed the applicants. 	by the attorney or agent of record,	the assignee of the entire inter	rest, or all of
5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.	by an attorney or agent (acting in	a representative capacity unde	r 37 CFR
 The decision by the Board of Patent Appeals and Into of the decision has expired and there are no allowed 	terference rendered on and I claims.	because the period for seeking	g court review
7. 🔲 The reason(s) below:			
		M. Sa vo-go Matthew O Savage Primary Examiner Art Unit: 1723	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to wall nimize any negative effects on patent term.	ithdraw the holding of abandonment u		mptly filed to
S. Patent and Trademark Office	tion of Alband		
No	tice of Abandonment	Part o	f Paper No. 1